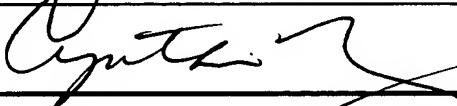


TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/659,737
		Filing Date	September 9, 2003
		First Named Inventor	Victor B. Kley
		Art Unit	Unassigned
		Examiner Name	Unassigned
Total Number of Pages in This Submission	8 **	Attorney Docket Number	020921-001930US

ENCLOSURES (Check all that apply)					
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) <small>(please identify below):</small> USPTO forms SB08A & SB08B (5 pages), copies of 23 cited references, Return Postcard			
		Remarks			
		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.			
		** References not included in the total number of this submission			
		SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
		Firm or Individual	Townsend and Townsend and Crew LLP George B. F. Yee		
		Signature			
		Date	October 16, 2003		

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Cynthia McKinley		
Signature		Date	October 16, 2003



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Victor B. Kley

Application No.: 10/659,737

Filed: September 9, 2003

For: FLUID DELIVERY FOR
SCANNING PROBE MICROSCOPY

Examiner: Unassigned

Art Unit: Unassigned

**INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

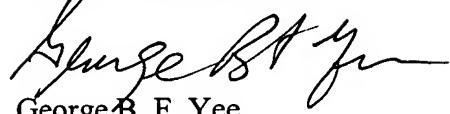
Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the foreign patent and non-patent references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR §1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



George B. F. Yee
Reg. No. 37,478

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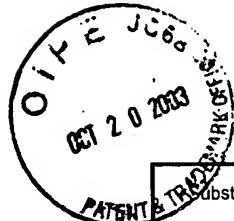


Substitute for form 1449A/PTO				Complete if Known	
				Application Number	10/659,737
				Filing Date	September 9, 2003
				First Named Inventor	Victor B. Kley
				Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	1	of	5	Attorney Docket Number	020921-001930US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	6,517,249	02-11-2003	Doll	
	2	6,353,219	03-05-2002	Kley	
	3	2002/0007667	01-24-2002	Pohl et al.	
	4	6,340,813	01-22-2002	Tominaga et al.	
	5	6,337,479	01-08-2002	Kley	
	6	6,265,711	07-24-2001	Kley	
	7	6,252,226	06-26-2001	Kley	
	8	6,229,138	05-08-2001	Kley	
	9	6,229,609	05-08-2001	Muramatsu et al.	
	10	6,144,028	11-07-2000	Kley	
	11	6,101,164	08-08-2000	Kado et al.	
	12	6,066,265	05-23-2000	Galvin et al.	
	13	6,031,756	02-29-2000	Gimzewski et al.	
	14	5,922,214	07-13-1999	Liu et al.	
	15	5,883,387	03-16-1999	Matsuyama et al.	
	16	5,874,726	02-23-1999	Haydon	
	17	5,865,978	02-02-1999	Cohen	
	18	5,825,670	10-20-1998	Chernoff et al.	
	19	5,821,410	10-13-1998	Xiang et al.	
	20	5,763,879	06-09-1998	Zimmer et al.	
	21	5,756,997	05-26-1998	Kley	
	22	5,751,683	05-12-1998	Kley	
	23	5,721,721	02-24-1998	Yanagisawa	
	24	5,717,680	02-10-1998	Yamano	
	25	5,679,952	10-21-1997	Lutwyche et al.	
	26	5,644,512	07-01-1997	Chernoff et al.	
	27	5,634,230	06-03-1997	Maurer	
	28	5,623,476	04-22-1997	Eguchi	
	29	5,610,898	03-11-1997	Takimoto	
	30	5,602,820	02-11-1997	Wickramasinghe et al.	
	31	5,583,286	12-10-1996	Matsuyama	
	32	5,560,244	10-01-1996	Prater et al.	
	33	5,559,328	09-24-1996	Weiss et al.	
	34	5,548,117	08-20-1996	Nakagawa	
	35	5,519,686	05-21-1996	Yanagisawa et al.	
	36	5,510,615	04-23-1996	Ho et al.	
	37	5,506,829	04-09-1996	Yagi	
	38	5,502,306	03-26-1996	Meisburger et al.	
	39	5,495,109	02-27-1996	Lindsay et al.	
	40	5,490,132	02-06-1996	Yagi et al.	
	41	5,472,881	12-05-1995	Beebe et al.	

Examiner Signature	Date Considered
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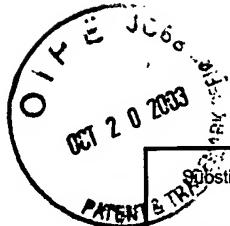


Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/659,737
(use as many sheets as necessary)				Filing Date	September 9, 2003
Sheet	2	of	5	First Named Inventor	Victor B. Kley
				Art Unit	Unassigned
				Examiner Name	Unassigned
				Attorney Docket Number	020921-001930US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	42	5,471,458	11-28-1995	Oguchi et al.	
	43	5,463,897	11-07-1995	Prater et al.	
	44	5,461,605	10-24-1995	Takimoto	
	45	5,455,420	10-03-1995	Ho et al.	
	46	5,453,970	09-26-1995	Rust et al.	
	47	5,426,631	06-20-1995	Miyazaki et al.	
	48	5,418,363	05-23-1995	Elings et al.	
	49	5,416,331	05-16-1995	Ichikawa et al.	
	50	5,414,690	05-09-1995	Shido et al.	
	51	5,414,260	05-09-1995	Takimoto et al.	
	52	5,412,641	05-02-1995	Shinjo	
	53	5,408,094	04-18-1995	Kajimura	
	54	5,396,483	03-07-1995	Matsida	
	55	5,393,647	02-28-1995	Neukermans et al.	
	56	5,392,275	02-21-1995	Kawada et al.	
	57	5,389,475	02-14-1995	Yanagisawa	
	58	5,373,494	12-13-1994	Kawagishi	
	59	5,362,963	11-08-1994	Kopelman et al.	
	60	5,360,977	11-01-1994	Onuki et al.	
	61	5,357,110	10-18-1994	Statham	
	62	5,357,109	10-18-1994	Kusumoto	
	63	5,354,985	10-11-1994	Quate	
	64	5,353,632	10-11-1994	Nakagawa	
	65	5,349,735	09-27-1994	Kawase	
	66	5,343,460	08-30-1994	Miyazaki	
	67	RE34708	08-30-1994	Hansma et al.	
	68	5,338,932	08-16-1994	Theodore et al.	
	69	5,322,735	06-21-1994	Fridez et al.	
	70	5,319,977	06-14-1994	Quate et al.	
	71	5,319,961	06-14-1994	Matsuyama et al.	
	72	5,317,533	05-31-1994	Quate	
	73	5,317,152	05-31-1994	Takamatsu	
	74	5,308,974	05-03-1994	Elings et al.	
	75	5,302,239	04-12-1994	Roe et al.	
	76	5,299,184	03-29-1994	Yamano	
	77	5,297,130	03-22-1994	Tagawa	
	78	5,289,408	02-22-1994	Mimura	
	79	5,289,044	02/22/1994	Okada et al.	
	80	5,283,437	02-01-1994	Greshner et al.	
	81	5,278,704	01-11-1994	Matsuda	
	82	5,276,672	01-04-1994	Miyazaki	

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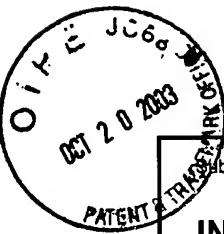


Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				C mplete if Known		
Sheet		3	of	5	Application Number 10/659,737 Filing Date September 9, 2003 First Named Inventor Victor B. Kley Art Unit Unassigned Examiner Name Unassigned Attorney Docket Number 020921-001930US	

U.S. PATENT DOCUMENTS+				
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	83	5,260,824	11-09-1993	Okada et al.
	84	5,254,854	10-19-1993	Betzig
	85	5,249,077	09-28-1993	Laronga
	86	5,241,527	08-31-1993	Eguchi
	87	5,231,286	07-27-1993	Kajimura et al.
	88	5,220,555	06-15-1993	Yanagisawa
	89	5,216,631	06-01-1993	Sliwa
	90	5,210,410	05-11-1993	Barret
	91	RE34214	04-06-1993	Carlsson et al.
	92	5,187,367	02-16-1993	Miyazaki
	93	5,166,520	11-24-1992	Prater et al.
	94	5,155,589	10-13-1992	Gere
	95	5,148,308	09-15-1992	Kopelman
	96	5,142,145	08-25-1992	Yasutake
	97	5,138,159	08-11-1992	Takase et al.
	98	5,118,541	06-02-1992	Yamamoto et al.
	99	5,108,865	04-28-1992	Zwaldt et al.
	100	5,107,112	04-21-1992	Yanagisawa et al.
	101	5,105,305	04-14-1992	Betzig et al.
	102	5,081,390	01-14-1992	Elings et al.
	103	5,072,116	12-10-1991	Kawade et al.
	104	5,047,649	09-10-1991	Hodgson et al.
	105	5,047,633	09-10-1991	Finlan et al.
	106	5,043,577	08-27-1991	Pohi
	107	5,038,322	08-06-1991	Van Loenen
	108	5,025,346	06-18-1991	Tang
	109	5,018,865	05-28-1991	Ferrell et al.
	110	5,015,850	05-14-1991	Zdeblick
	111	5,010,249	04-23-1991	Nishikawa
	112	5,001,344	03-19-1991	Kato et al.
	113	4,999,495	03-12-1991	Miyata et al.
	114	4,954,704	09-04-1990	Elings et al.
	115	4,924,091	05-08-1990	Hansma et al.
	116	4,907,195	03-06-1990	Kazan et al.
	117	4,866,986	09-19-1989	Cichanski
	118	4,831,614	05-16-1989	Duerig
	119	4,793,201	12-27-1988	Kanai et al.
	120	4,697,594	10-06-1987	Mayo, Jr.
	121	4,681,451	07-21-1987	Guerra et al.
	122	RE32457	07-07-1987	Matey
	123	4,673,477	06-16-1987	Ramalingram et al.

Examiner Signature	Date Considered	
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		<i>Complete if Known</i>	
		Application Number	10/659,737
		Filing Date	September 9, 2003
		First Named Inventor	Victor B. Kley
		Art Unit	Unassigned
Examiner Name	Unassigned		
Sheet	4	of	5
		Attorney Docket Number	020921-001930US

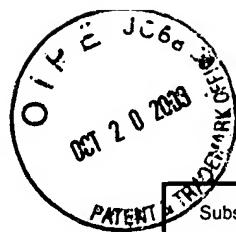
U.S. PATENT DOCUMENTS+						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	124	4,672,559		06-09-1987	Jansson et al.	
	125	4,604,520		08-05-1986	Pohl	
	126	4,115,806		09-19-1978	Morton	
	127	3,812,288		05-21-1974	Walsh et al.	
	128	3,586,865		06-22-1971	Baker et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)			
	129	PCT	WO 01/03157	01-11-2001		
	130	PCT	WO 98/34092 A2	08-06-1998		
	131	PCT	WO 97/04449	02-06-1997		
	132	PCT	WO 96/03641 A1	02-08-1996		
	133	JP	7-105580	04-21-1995		yes
	134	JP	61-133065	06-20-1986		abstract only
	135	JP	1-262403	10-19-1989		abstract only
	136	EP	0325056	07-26-1989		

Examiner Signature		Date Considered	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	5	of	5	Attorney Docket Number	020921-001930US
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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	137	AGER et al., "Multilayer hard carbon films with low wear rates," <i>Surface and Coatings Technology</i> , 91:91-94 (1997).			
	138	BETZIG et al "Near-Field Optics: Microscopy Spectroscopy and Surface Modification Beyond the Diffraction Limit" <i>Science</i> 257:(1992).			
	139	DAI et al. "Nanotubes as nanoprobes in scanning probe microscopy," <i>Nature</i> 384:147-150 (1996).			
	140	DAVIS "Deposition characterization and device development in diamond silicon carbide and gallium nitride thin films" <i>J. Vac. Sci. Technol. A</i> 11(4). Jul./Aug. (1993).			
	141	DIAZ et al., An Improved Fabrication Technique for Porous Silicon, <i>Rev. Sci. Instrum.</i> 64 (2), Feb. 1993, pp. 507-509.			
	142	GIVARGIZOV et al "Growth of diamond particles on sharpened silicon tips" <i>Materials Letters</i> 18:(1993).			
	143	GOMYO et al. Effect of Electrochemical Treatments on the Photoluminescence from Porous Silicon, <i>J. Electrochem. Soc.</i> , vol. 139, No. 9, Sep. 1992, pp. L86-L88.			
	144	NOSSARZEWSKA-ORLOWSKA et al., Photoluminescence Properties of Porous Silicon Prepared by Electrochemical Etching of Si Epitaxial Layer, <i>Acta Physica Polonica A</i> , No.4. vol. 84 (1993), pp. 713-716.			
	145	RASMUSSEN et al. "Fabrication of an All-metal Atomic Force Microscope Probe," <i>IEEE</i> (1997).			
	146	ROSSOW et al., Influence of the Formation Conditions on the Microstructure of Porous Silicon Layers Studied by Spectroscopic Ellipsometry, <i>Thin Solid Films</i> , 255 (1995), pp. 5-8.			
	147	SMESTAD et al., Photovoltaic Response in Electrochemically Prepared Photoluminescent Porous Silicon, <i>Solar Energy Materials and Solar Cells</i> , 26 (1992), pp. 277-283.			
	148	TANG "Electrostatic comb drive for resonant sensor and actuator applications," Abstract of dissertation at the University of California at Berkeley (1990).			
	149	TOLEDO-CROW et al "Near-field differential scanning optical microscope with atomic force regulation" <i>Appl. Phys. Lett.</i> 60: (1992).			
	150	VAN HULST et al "Near-field optical microscope using a silicon-nitride probe" <i>Appl. Phys. Lett.</i> 62: (1993).			
	151	WATSON et al "The Radiation Patterns of Dielectric Rods—Experiment Theory" <i>Journal of Applied Physics</i> 19: (1948).			

Examiner Signature		Date Considered
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